



**Fermilab**

June 23, 2000

To: John Marriner, BD Head  
From: Lincoln Read, Chair BD-SRC *ALR*  
Subject: Antiproton Source 2000 Shielding Assessment

The Beams Division Shielding Review Committee (BD-SRC) has reviewed the Antiproton Source 2000 Shielding Assessment documentation. We conclude that the results of the shielding assessment are satisfactory (methodology, completeness, and compliance with the Fermilab Radiological Control Manual), for operation of the Antiproton Source under the conditions described in the shielding assessment.

We recommend your acceptance of the updated Antiproton Source 2000 Shielding Assessment, as revised and dated June 2000.

We note that the four (4) corrective actions that are listed in the Summary section on page 23 of the Assessment Text need to be completed and documented, before you give your approval to apply the new beam intensity limits that are listed in the Beam Power Requirements section on page 1 of the Assessment Text.

It is our understanding that this Shielding Assessment needs to be reviewed by the Fermilab ES&H Section.

cc:

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